

Class Act

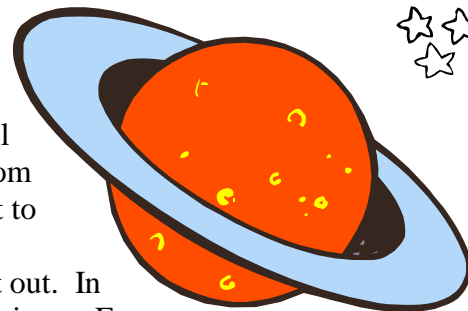
King County Solid Waste Division's School Recycling Program Newsletter

Volume 3, Number 3

Spring 1998

ADVENTURES WITH ZEELA!

Professional storyteller Kathie Vitz enchants kindergarten and preschool students with the story of Zeela, an interstellar traveler who journeys from her planet Zergatron to Earth. Zeela is searching for the answer of what to do with too much garbage. Students help Zeela find the answer of how recycling reuses paper waste. After hearing the story, the students act it out. In its first year, King County's *Adventures with Zeela* has received rave reviews. For information or to schedule a free program during the upcoming school year, call Kathie Vitz at (206)



I?

King County elementary students outside Seattle is in the works. *What the R in Earth?* takes students through an entertaining and teach them how waste reduction, recycling, and smart environment. Half-hour workshops that reinforce these of the assembly. Topics range from improving recycling to to register for an assembly during October 1998 – December Triangle Associates, Inc., phone (206) 583-0655, fax (206) 382-0669, [triangleassociates.com](http://www.triangleassociates.com).

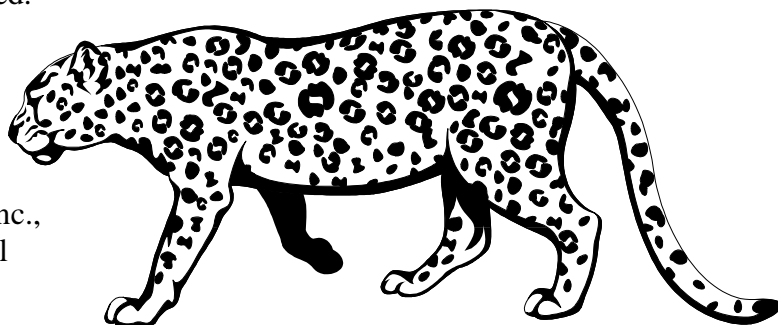
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GROUPS

Continue to hold teacher workshops as a valuable way to educate students on household hazardous waste, increase the availability of classroom presenters, and reconfigure the *Hazards on the Homefront Teacher's Guide* were some of the key recommendations recently made by teachers. The King County Solid Waste Division held two focus groups in March to evaluate its *Hazards on the Homefront* teacher workshops. Twenty-two teachers participated and made great suggestions to the County on how the program could be enhanced. If you have any ideas on how the Guide or workshops could better meet teachers' needs, are interested in attending a workshop next fall, or are aware of a school district that would be interested in cosponsoring a workshop, please contact Jennifer Howell at Triangle Associates, Inc., phone (206) 583-0655, fax (206) 382-0669, email jhowell@triangleassociates.com.

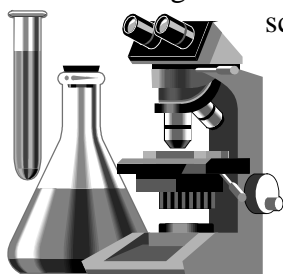
ENDANGERED SPECIES PROGRAM TEACHER KITS AVAILABLE

The U.S. Post Office is participating in a program to help teachers instruct students about protecting endangered species. Kits contain a teacher's guide with lesson plan ideas, 30 student guides with activities, a video, a poster, and other materials. Call 888-STAMP-FUN or 800-STAMP24 for more information.



RESOURCE CENTER FOR SCIENCE TEACHERS

Housed in Hitchcock Hall at the University of Washington, the Ingrith Deyrup-Olsen Resource Center contains a variety of materials for use by K-12 teachers, student teachers, and other interested educators. The Center's goal is to promote the teaching of



science, particularly biology, in schools. Available services include consultation about resources, designing lessons, setting up demonstrations and labs, possible guest speakers,

classroom volunteers, textbooks, curriculum guides, field guides and nature handbooks, journals and newsletters, media resources, computer resources, scientific equipment, ready-to-use lesson plans, biological supply catalogues, college-level reference books, and science kits. For more information, contact Helen Buttemer at (206) 543-1689 or email helenb@u.washington.edu.

WHAT'S NEW ON THE HAZARDOUS WASTE WEBSITE

The content of the Local Hazardous Waste Management Program website continues to grow. The website, located at <http://www.metrokc.gov>, now contains 36 EnviroStars (businesses that have met specific criteria in their efforts to reduce hazardous waste) success stories profiling four- and five-star businesses. In the "For your home" part of the website, there is a new section on latex paint recycling. To find out which stores are accepting latex paint for recycling, how to dispose of other types of paint, and how to reduce paint waste, point your browser to



<http://www.metrokc.gov/hazwaste/house/latexpaint.html>. The 1998 Wastemobile schedule is also available on the website. Visit www.metrokc.gov/hazwaste/house/wastemobile.html to view both the current quarter's schedule with detailed local information and the annual schedule. Contributions to and comments on the website are welcomed and can be submitted by calling Ann Moser at (206) 689-3041 or via email at ann.moser@metrokc.gov.

K-6 TEACHERS: CONNECT SCIENCE AND CHILDREN'S LITERATURE

The University of Washington, Bothell is hosting a two-week summer institute that focuses on the intersection of children's literature and science.

Questions such as what are some strategies for using science to promote and improve student communication skills, and what are the possibilities for integrating these subjects into your teaching will be explored. Classes will be held Monday – Friday, 9:00 am to 12:45 pm, July 8 – 22, 1998. This is a three-credit course. To request an enrollment package or additional information, please contact Kim McKay at (425) 352-5230 or email klmckay@u.washington.edu and include your mailing address. Application deadline is June 15 and enrollment is limited.

FREE DISCUSSION COURSES

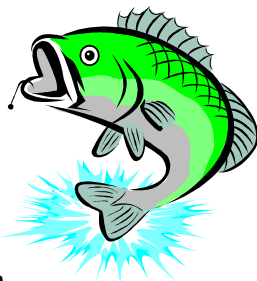
The Northwest Earth Institute offers three-free discussion courses for groups that meet in homes, workplaces, churches, and synagogues: *Deep Ecology and Related Topics* (9 weeks), *Voluntary Simplicity* (7

weeks), and *Bioregional Perspective – Discovering Your Natural Community* (8 weeks). Discussion groups of 8-12 participants meet for 1 to 1 ½ hour sessions each week and the role of facilitator rotates among participants. For further information, call Rosemary DiCandilo at (206) 405-2925 or email nwei@teleport.com

FREE SEMINARS AND FIELD TRIPS

The King County Department of Natural Resources' Water and Land Division is hosting a series of seminars and related field trips about watersheds in the region.

The next scheduled session, on the importance of wetlands and lakes, is Tuesday, June 16, 6:30 – 9 pm. The supplemental field trip is on Saturday, June 20, 9 am – 12:30 pm at the Lake Sammamish State Park. Future topics include Northwest Native Plants and Wildlife, Salmon Ecology and Habitat Restoration, and Why Forests Matter. All seminars will be held at the Tukwila Community Center at 12424 42nd Ave. South in Tukwila. To reserve your place or find out about future seminars, call (206) 205-5020.



VISIT THIS FANTASTIC, KID-FRIENDLY, ENVIRONMENTAL WEBSITE!

1998 is the global Year of the Ocean and the National Oceanic and Atmospheric Administration has put together a great

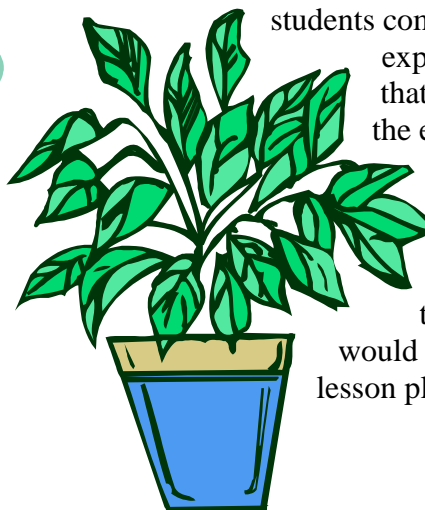
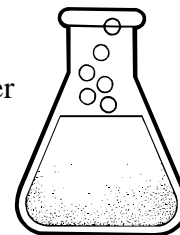
website that explores many aspects of the ocean and its well-being. In particular, the Kids and Teachers Corner contains activity books, fact sheets, and coloring books on endangered whales, sea turtles, fish, northwest salmon, and oceans. It has numerous ocean-related links for teachers and students, neat scuba photographs, a list of 25 things you can do to save coral reefs, information on our changing climate and El Nino, a link to the U.S. Coast Guard's Kids Corner, pictures and information on endangered seals, sea lions, and Pacific coral reefs, and an excellent Citizens Guide to Protecting Our Coasts.

The Citizens Guide to Protecting Our Coasts. contains useful information on household hazardous waste and alternatives for use at home, on the lawn, during recreational activities, and on waterfront properties. These practical appendices would make great classroom handouts: Alternatives to Household Hazards, Household Hazardous Waste Disposal, and a Household Hazardous Waste Chart.

Whatever you do, don't miss this website at <http://www.yoto98.noaa.gov/>

HAZARDS ON THE HOMEFRONT ACTION PROJECTS!

Jackie Andrewjeski, a science teacher at **Lake Washington High School**, integrated lessons from the *Hazards on the Homefront* program into her lesson block on toxicology. Ms. Andrewjeski and her students completed an experiment that explored the effects of

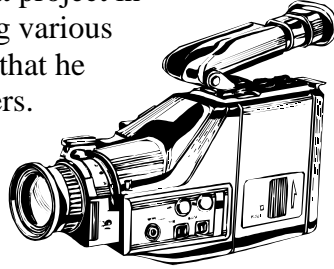


hazardous chemicals on plants and created a dose response curve of their results. If you would like a copy of this lesson plan, contact Olivia

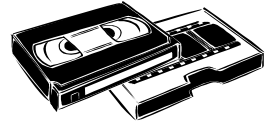
Rugo at Triangle Associates, (206) 583-0655
or email orugo@triangleassociates.com.

Ward Bartel of **Glacier Park Jr. High** is currently embarking on a great project in which his students are creating various skits to present HHW themes that he will videotape to show to others.

Mr. Bartel created a website that outlines the purpose, storyboards, sequences, topics, and grading guidelines of this project. The address is <http://www.geocities.com/capecanaveral/launchpad/7117> and is well worth checking out. The site includes lists of other internet resources and a link to his own classroom's website. Mr. Bartel will be presenting this project and a few lesson plans incorporating HHW and technology to a City University class as well as to his own classes. Mr. Bartel



used mini-grant funds to purchase videotapes for his students' use.



Tessie Herrera of **Ingraham High School** also used funds awarded to her through the mini-grant program to purchase videotapes and taped her students teaching other students about safer substitutes.

Heather Haworth worked with 150 students at **Redmond Junior High** to produce brochures, posters, and games that demonstrated various aspects of household hazardous waste and alternatives. The students then took their projects and went into the community to teach others and to get ten people to fill out simple evaluation forms. Students chose to show their products in diverse places such as elementary classrooms and public libraries.



King County Solid Waste Division
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